

replaced by a single information element with an Element ID of DRCP Protocol, with a Length field value of the Message Length parameter and the Information field containing the DRCP Message.

## MLME-SENDDRCP.confirm

This primitive confirms the transmission of a DRCP message to the ARMA. The primitive parameters are as follows:

```
MLME-SENDDRRCP.confirm    (           ResultCode
                                )
```

Name	Type	Valid Range	Description
ResultCode	Enumeration	SUCCESS, INVALID_PARAMETERS, NOT_SUPPORTED	Indicates the result of the MLME- SENDDRCP.request

This primitive is generated by the MLME as a result of an **MLME-SENDDRCP.request** to send a DRCP message encoded in an 802.11 Management frame of type Beacon. The ARMA is thus notified of the result of the Send DRCP request.

### Power Management Fib

As previously described, one way that a STA can support periodic canvassing is to indicate to the AP that it is in power save mode, thereby causing the AP to buffer the STAs packets while the STA is canvassing. This mechanism supports a STA's ability to

This request prepares the SRM to:

1. at the start of the power save cycle, signal the SRMA by sending an **MLME-PSSTART.indication** while actually keeping the power on.
2. catch any user or net manager power mode management operations and cause them to use the saved settings, not the active settings.

#### *MLME-POWERMGTFIB.confirm*

This primitive confirms the change in power management mode to the SRMA.

The primitive parameters are as follows:

**MLME-POWERMGTFIB.confirm**      (  
  ResultCode  
  )

Name	Type	Valid Range	Description
ResultCode	Enumeration	SUCCESS, INVALID_PARAMETERS, NOT_SUPPORTED	Indicates the result of the MLME- POWERMGMTFIB.request

This primitive is generated by the MLME as a result of an **MLME-POWERMGTFIB.request** to mimic power save mode. The SRMA is thus notified of the change of power mode indicated.

#### *Power Save Start*

This mechanism notifies the SRMA that it can begin to canvass.

**MLME-PWRMGMTRESTORE.request** (  
)

Name	Type	Valid Range	Description
Null	N/A	N/A	No parameters

This primitive is generated when the canvass mechanism is taken out of service. The receipt of this primitive causes the SRM to restore the saved power management mode settings and:

1. if saved power mode was ACTIVE, immediately force the awake state;
2. if saved power mode was POWER\_SAVE, continue normal power save mode operation.

*MLME-PWRMGMTRESTORE.confirm*

This primitive confirms the change in power management mode to the SRMA.

The primitive parameters are as follows:

**MLME-PWRMGMTRESTORE.confirm** (  
    ResultCode  
)

Name	Type	Valid Range	Description
ResultCode	Enumeration	SUCCESS, INVALID_PARAMETERS, NOT_SUPPORTED	Indicates the result of the MLME.PWRMGMTRESTORE.request

This primitive is generated by the MLME to confirm that the SME has executed an **MLME-PWRMGMTRESTORE.request**. It is not generated until the change has been

```
MLME-PWRMGMTFIBCONTINUE.confirm (
                                     ResultCode
)
```

Name	Type	Valid Range	Description
ResultCode	Enumeration	SUCCESS, INVALID_PARAMETERS, NOT_SUPPORTED	Indicates the result of the MLME.PWRMGMTFIBCONTINUE.request

This primitive is generated by the MLME to confirm that the SME has executed an **MLME-PWRMGMTFIBCONTINUE.request**. It is not generated until the change has been indicated. Receipt by the SRMA serves as notification of the change of the allowed power save mode.

*Channel Out*

This mechanism supports the ability to indicate to an ARMA that a channel has gone out of service.

$$MLME-CHANNELOUT.indication$$

This primitive reports to the ARMA that a channel that was previously available has become unavailable. The primitive parameters are as follows:

```
MLME-CHANNELOUT.indication (
    Channel
)
```

Name	Type	Valid Range	Description
Channel	Integer	0 - 255	Channel identifier

Name	Type	Valid Range	Description
ResultCode	Enumeration	SUCCESS, INVALID_PARAMETERS, NOT_SUPPORTED	Indicates the result of the MLME- BEACONNOTIFY.request

This primitive is generated by the MLME as a result of an **MLME-BEACONNOTIFY.request**. Receipt of this primitive by the ARMA serves as notification of the change of Beacon Notify as indicated.

#### *MLME-BEACONNOTIFY.indication*

This primitive reports to the ARMA that a Beacon was received on the data channel. The primitive parameters are as follows:

**MLME-BEACONNOTIFY.indication** (  
BSSDescription  
)

Name	Type	Valid Range	Description
BSSDescription	BSSDescription	N/A	The BSS Description (including any additional Description Elements defined in 0) pertaining to an individual Beacon that was received.

This primitive is generated by the MLME if a beacon is received on the data channel. Note that a separate **MLME-BEACONNOTIFY.indication** is generated for each beacon received, so the primitive parameter will only ever contain a single